



## Casualties Summary Report – Commuting



April 09, 2007

### 2008 Shake Out Exercise M 7.8 - South San Andreas Scenario

		<i>Injury Severity Level</i>				<i>Total</i>
<i>California</i>	<i>Casualties</i>	<i>Severity 1</i>	<i>Severity 2</i>	<i>Severity 3</i>	<i>Severity 4</i>	
<b>Imperial</b>	<i>Industrial</i>	0	0	0	0	0
	<i>Commercial</i>	3	0	0	0	3
	<i>Hotels</i>	0	0	0	0	0
	<i>Educational</i>	0	0	0	0	0
	<i>Commuting</i>	0	0	0	0	1
	<i>Single Family</i>	1	0	0	0	1
	<i>Other - Residential</i>	6	1	0	0	7
	<b>Total Casualties</b>	<b>10</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>11</b>
<b>Kern</b>	<i>Industrial</i>	0	0	0	0	0
	<i>Commercial</i>	3	0	0	0	4
	<i>Hotels</i>	0	0	0	0	0
	<i>Educational</i>	0	0	0	0	0
	<i>Commuting</i>	0	0	1	0	1
	<i>Single Family</i>	1	0	0	0	1
	<i>Other - Residential</i>	5	1	0	0	5
	<b>Total Casualties</b>	<b>10</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>12</b>
<b>Los Angeles</b>	<i>Industrial</i>	172	38	5	10	225
	<i>Commercial</i>	1,369	337	52	98	1,855
	<i>Hotels</i>	3	1	0	0	5
	<i>Educational</i>	44	11	2	3	59
	<i>Commuting</i>	67	92	152	30	341
	<i>Single Family</i>	146	11	1	2	160
	<i>Other - Residential</i>	299	60	6	11	376
	<b>Total Casualties</b>	<b>2,100</b>	<b>549</b>	<b>218</b>	<b>153</b>	<b>3,021</b>
<b>Orange</b>	<i>Industrial</i>	19	2	0	0	21
	<i>Commercial</i>	45	4	0	0	50
	<i>Hotels</i>	0	0	0	0	0
	<i>Educational</i>	2	0	0	0	3
	<i>Commuting</i>	3	4	6	1	14
	<i>Single Family</i>	6	0	0	0	7
	<i>Other - Residential</i>	17	2	0	0	19
	<b>Total Casualties</b>	<b>92</b>	<b>12</b>	<b>7</b>	<b>2</b>	<b>112</b>

<i>California</i>	<i>Casualties</i>	<i>Severity 1</i>	<i>Severity 2</i>	<i>Severity 3</i>	<i>Severity 4</i>	<i>Total</i>
<b>Riverside</b>						
	<i>Industrial</i>	106	28	4	8	147
	<i>Commercial</i>	1,102	299	48	90	1,540
	<i>Hotels</i>	9	2	0	1	12
	<i>Educational</i>	20	5	1	2	27
	<i>Commuting</i>	104	130	230	44	507
	<i>Single Family</i>	90	8	1	1	100
	<i>Other - Residential</i>	582	135	11	20	748
	<b>Total Casualties</b>	<b>2,013</b>	<b>608</b>	<b>295</b>	<b>165</b>	<b>3,080</b>
<b>San Bernardino</b>						
	<i>Industrial</i>	127	30	4	8	170
	<i>Commercial</i>	1,652	442	70	135	2,299
	<i>Hotels</i>	5	1	0	0	7
	<i>Educational</i>	84	23	4	8	119
	<i>Commuting</i>	60	93	141	28	322
	<i>Single Family</i>	174	16	1	2	192
	<i>Other - Residential</i>	500	115	12	23	649
	<b>Total Casualties</b>	<b>2,601</b>	<b>721</b>	<b>232</b>	<b>204</b>	<b>3,758</b>
<b>San Diego</b>						
	<i>Industrial</i>	0	0	0	0	0
	<i>Commercial</i>	0	0	0	0	0
	<i>Hotels</i>	0	0	0	0	0
	<i>Educational</i>	0	0	0	0	0
	<i>Commuting</i>	0	0	0	0	0
	<i>Single Family</i>	0	0	0	0	0
	<i>Other - Residential</i>	0	0	0	0	0
	<b>Total Casualties</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>
<b>San Luis Obispo</b>						
	<i>Industrial</i>	0	0	0	0	0
	<i>Commercial</i>	0	0	0	0	0
	<i>Hotels</i>	0	0	0	0	0
	<i>Educational</i>	0	0	0	0	0
	<i>Commuting</i>	0	0	0	0	0
	<i>Single Family</i>	0	0	0	0	0
	<i>Other - Residential</i>	0	0	0	0	0
	<b>Total Casualties</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

<i>California</i>	<i>Casualties</i>	<i>Severity 1</i>	<i>Severity 2</i>	<i>Severity 3</i>	<i>Severity 4</i>	<i>Total</i>
<b>Santa Barbara</b>	<i>Industrial</i>	0	0	0	0	0
	<i>Commercial</i>	0	0	0	0	0
	<i>Hotels</i>	0	0	0	0	0
	<i>Educational</i>	0	0	0	0	0
	<i>Commuting</i>	0	0	0	0	0
	<i>Single Family</i>	0	0	0	0	0
	<i>Other - Residential</i>	0	0	0	0	0
	<b>Total Casualties</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Ventura</b>	<i>Industrial</i>	1	0	0	0	1
	<i>Commercial</i>	8	1	0	0	10
	<i>Hotels</i>	0	0	0	0	0
	<i>Educational</i>	0	0	0	0	0
	<i>Commuting</i>	1	1	1	0	3
	<i>Single Family</i>	2	0	0	0	2
	<i>Other - Residential</i>	4	1	0	0	5
	<b>Total Casualties</b>	<b>16</b>	<b>2</b>	<b>2</b>	<b>0</b>	<b>21</b>
<b>Study Region Total</b>		<b>6,843</b>	<b>1,894</b>	<b>755</b>	<b>524</b>	<b>10,016</b>